

IN THE CLAIMS:

1-2. (Cancel)

3-6. (Canceled)

7. (Previously Presented) A bite device for correct positioning of a patient for taking a radiograph with a panoramic X-ray device, comprising a holding member; a plate which is pivotally attached to said holding member, said plate including a bite piece on which the patient bites; and means for detecting an angle of deflection α between said plate and said holding member, said detecting means including a rail which is connected to said plate and disposed in said holding member and movable upwardly and downwardly, said rail including an opening, and detector means for detecting the opening and thus the position of the rail and the angle of deflection.

8. (Previously Presented) A bite device as defined in claim 7, wherein said bite piece includes a replaceable protective sheath.

9. (Canceled)

10-17. (Cancel)